

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **04360077 A**

(43) Date of publication of application: **14.12.1992**

(51) Int. Cl      **G11B 21/02**  
// G11B 19/20

(21) Application number: **03136237**

(22) Date of filing: **07.06.1991**

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(54) **ROTARY ACTUATOR FOR MAGNETIC DISK DEVICE**

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(57) Abstract:

PURPOSE: To accurately perform a head positioning by means of a low heat displacement actuator.

CONSTITUTION: In a magnetic disk device having a rotary actuator by which the positioning of a magnetic head is performed, the outer face side of the cylinder of a bearing housing sleeve 10 and the inner face of the hollow part of the cylinder which is positioned in the center of the rotation of an integrated carriage 3 are fixed at more than one partially contacting part, in the position of the rotary shaft direction, and in the position other than the bearings 8, 9.

